

PEARNE & GORDON, LLP
ATTORNEYS AT LAW
1801 East 9th Street, Ste. 1200
CLEVELAND, OHIO 44114-3108
TEL. (216) 579-1700
TELEPHONE COPIER (216) 579-6073

TO: Examiner E. WHITE, Group Art Unit 1623, fax-(703) 872-9306

FROM: Paul A. Serbinowski, Reg. No. 34,429

DATE: October 16, 2003

NUMBER OF PAGES (NOT INCLUDING THIS): 9

In re application of: Yura Hifofumi et al.

Serial No.: 09/831,419

Group Art Unit: 1623

Filing Date: 08/13/2001

Examiner: E. White

For: FUNCTIONAL CHITOSAN DERIVATIVE

Our Docket: S&P 33550

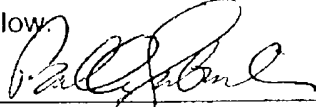
Transmitted herewith is an Amendment ^{and Associate Power of Attorney} for this application.

PKS

If any additional extension and/or fee is required, this is the request therefor, and if any additional fee for claims is required, charge A/C #16-0820.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.



Paul A. Serbinowski

10/16/03

Date

Attorney's Docket No. S&P 33550

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the	YURA HIUFUMI ET AL.	Examiner:	E. WHITE
Application of:			
Application No.:	09/831,419	Art Unit:	1623
Filing Date:	08/13/2001		
Title:	FUNCTIONAL CHITOSAN DERIVATIVE		

AMENDMENT TRANSMITTAL

The Assistant Commissioner for Patents
BOX NO FEE AMENDMENT
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an Amendment and Associate Power of Attorney for this application.

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted to the Patent Office on the date shown below.

By: 

Date: 10/16/03

The fee for claims has been calculated as shown below:

CLAIMS	FOR	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c))	3	20	3	x \$18.00 =	\$
	INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	1	3	=	x \$86.00 =	\$
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d))				+ \$290.00	\$
	Total of Above Calculations =					\$
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).					
	TOTAL =					\$

_____ Applicant hereby claims small entity status under 37 C.F.R. § 1.27.

_____ A check is enclosed to cover the \$_____ fee for the presentation of additional claims.

XX_____ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for an extension of time.

_____ Applicant hereby petitions for a:

_____ one month (37 C.F.R. § 1.17(a): \$110.00/\$55.00)
 _____ two month (37 C.F.R. § 1.17(b): \$420.00/\$210.00)
 _____ three month (37 C.F.R. § 1.17(c): \$950.00/\$475.00)
 _____ four month (37 C.F.R. § 1.17(d): \$1,480.00/\$740.00)
 _____ five month (37 C.F.R. § 1.17(d): \$2,010.00/\$1,005.00)

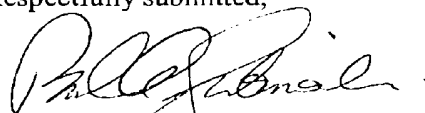
extension of time pursuant to 37 C.F.R. § 1.136(a). If an additional extension of time is required, please consider this a petition therefor.

_____ A check is enclosed to cover the \$_____ extension of time fee under 37 C.F.R. § 1.17.

_____ Charge Deposit Account No. 16-0820 (our Order No.33550) in the amount of \$_____.

X The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17 in connection with this communication to our Deposit Account No. 16-0820 (our Order No.33550).

Respectfully submitted,



Paul A. Scribnowski, Reg. No. 34429
PEARNE & GORDON LLP
Ohio Savings Plaza
1801 East 9th Street
Suite 1200
Cleveland, OH 44114-3108
Phone: (216) 579-1700
Facsimile: (216) 579-6073

Date: October 16, 2003

Attorney's Docket No. S&P 33550

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	YURA HIFOFUMI ET AL.	Examiner:	E. WHITE
Application No.:	09/831,419	Art Unit:	1623
Filing Date:	08/13/2001		
Title:	FUNCTIONAL CHITOSAN DERIVATIVE		

AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sirs:

In response to the Office Action mailed July 29, 2003, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.